



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION IIIO IPIR NUMBER 20

OAK SUPPLEMENT PART XVI 21 MAY - 8 JUNE 1970

Handle via Talent-Keyhole Channels Only

TOP SECRET

TCS-20237/70

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WARNING

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TARGET CATEGORIES AND ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

1. STRATEGIC SSM

Deployed Strategic SSM Facilities (A)

2. MISSILE RANGES

Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (Q)
Missile Ranges: Naval-Launched Missile Facilities (R)

Missile Ranges: Tactical SSM Facilities (S) Missile Ranges: SAM/AMM Facilities (T)

3. AIR DEFENSE MISSILES

Deployed AMM Facilities (B)

Deployed SAM Facilities (D)

4. ELECTRONICS/COMMUNICATIONS

Deployed Communication/Electronic/Radar Facilities (C)

5. AIR

Air Base Facilities (E)

6. NAVAL

Naval Base Facilities (F)

7. GROUND

Ground Force Facilities (G)

8. TACTICAL SSM

Deployed Tactical SSM Facilities (H)

9. LOGISTICS

Military Logistics Facilities (K)

10. NUCLEAR ENERGY

Atomic Energy Facilities (0)

11. CBR

CBR Facilities (V)

12. INDUSTRY

Strategic Weapons Industrial Facilities (J)

General Purpose Weapons Industrial Facilities (L)

Non-Military Industrial Facilities (N)

Communication/Electronic/Radar R&D Facilities (U)

13. MISCELLANEOUS

Non-Military Logistics Facilities (M) Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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TCS-20237/70 - IPIR 20 KH-4 MISSION 1110

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TCS-20237/70 - IPIR 20 KH-4 MISSION 1110 PREFACE

PREFACE

THIS IS THE SIXTEENTH OAK SUPPLEMENT REPORT ON MISSION 1110. FOR COMPLETE PREFACE SEE FIRST OAK SUPPLEMENT REPORT.

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TCS-20237/70 - IPIR 20 KH-4 MISSION 1110

UNITED ARAB REPUBLIC AIR BASE FACILITIES

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

AS SALIHIYAH AIRFIELD

25X1A

N 032-02-

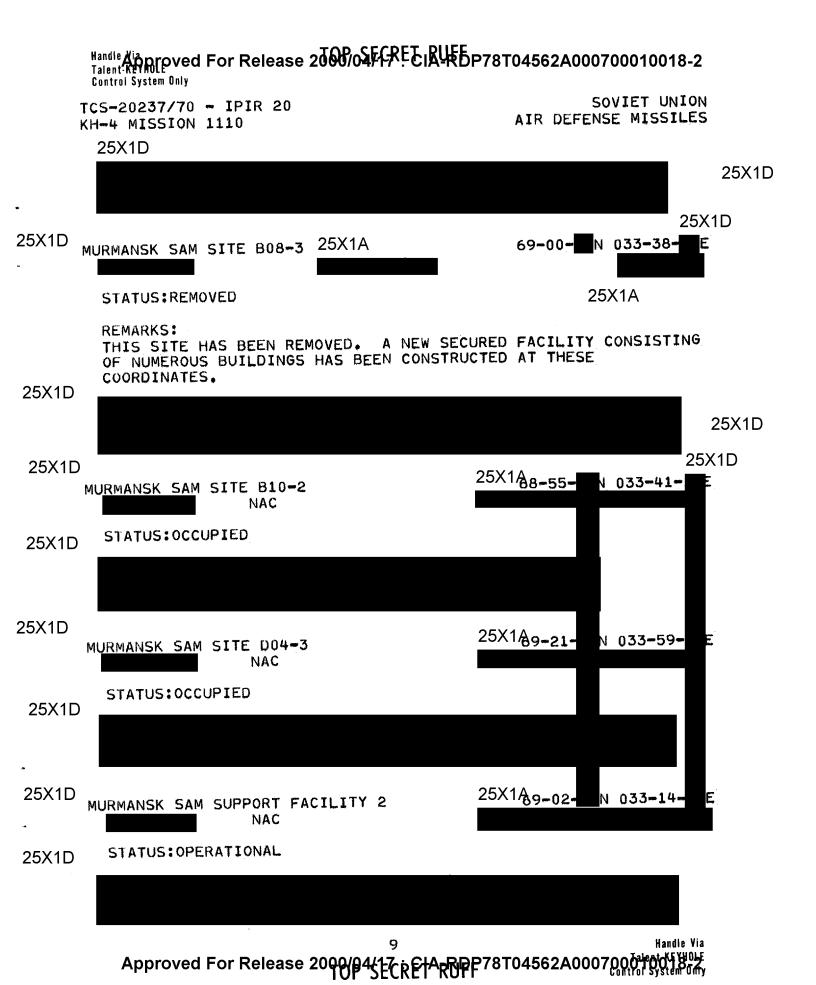
STATUS: OPERATIONAL

REMARKS: CONSTRUCTION ACTIVITY WAS CONTINUING IN THE NORTHERN HANGARETTE AREA.

AIR ORDER OF BATTLE: 2 POSS SMALL AIRCRAFT 25X1D

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Handle Via
Talent: Approved For Release 2000/04/17: CIA-RDP78T04562A000700010018-2 Control System Only SOVIET UNION TCS-20237/70 - IPIR 20 AIR DEFENSE MISSILES KH-4 MISSION 1110 25X1D 25X1D 25X1D 25X1&3-09-N 140-43-NIKOLAYEVSK SAM SITE A02-2 NAC STATUS: OCCUPIED 25X1D 25X1A 25X1A 53-02-25X1D NIKOLAYEVSK SAM SITE B11-2 STATUS: OCCUPIED PHYSICAL DESCRIPTION: 19.5 NM ESE OF NIKOLAYEVSK. THE SEPARATELY SECURED SITE IS OF LINK CONFIGURATION. IT CONSISTS OF SIX REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA CONTAINING ONE LARGE STRUCTURE. 25X1D 25X1D 25X1A 141-13-NIKOLAYEVSK SAM SITE C14-2 25X1D 25X1A STATUS: OCCUPIED PHYSICAL DESCRIPTION: 25.5 NM SE OF NIKOLAYEVSK. THE SEPARATELY SECURED SITE IS OF LINK CONFIGURATION AND CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, THREE MISSILE-HOLD POSITIONS (REVETTING UNDETERMINED), AND A PROBABLE VEHICLE PARKING AREA. ~25X1D

25X1D

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Talen Approved For Release 2000/04/17: CIA-RDP78T04562A000700010018-2 Control System Only TCS-20237/70 - IPIR 20 SOVIET UNION AIR DEFENSE MISSILES KH-4 MISSION 1110 25X1A 25X1D 25X1A 25X1D 25X1D NIKOLAYEVSK SAM SUPPORT FACILITY 53-07-N 140-52-STATUS: OPERATIONAL PHYSICAL DESCRIPTION: 6 NM ESE OF NIKOLAYEVSK. THE TYPE II SAM SUPPORT FACILITY CONSISTS OF ONE LARGE AND ONE SMALL DRIVE-THROUGH BUILDING, THREE SMALL REVETTED STORAGE 25X1D BUILDINGS, AND A PROBABLE TRANSPORTER PARKING AREA. 25X1A 25X1D 25X1D 25X1D 53-54- N 087-26-NOVOKUZNETSK SAM SITE B05-2 NAC STATUS: OCCUPIED 25X1D 25X1A 25X1D 25X1D 25X1D 53-36-WN 143-01-OKHA SAM SITE A08-2 NAC 25X1D STATUS: OCCUPIED 25X1A 25X1A 25X1D 25X1D OKHA SAM SITE A26-2 53-34-N 142-45-25X1D STATUS: OCCUPIED REMARKS: ALL SIX LAUNCH POSITIONS AND THE GUIDANCE AREA ARE NOW REVETTED.

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Control System Only TCS-20237/70 - IPIR 20 SOVIET UNION KH-4 MISSION 1110 AIR DEFENSE MISSILES 25X1D 25X1D 25X1D 25X1A STRYY SAM SITE B18-2 LΕ N 023-49-STATUS: OCCUPIED 25X1A **REMARKS:** ADJACENT TO THE RING ROAD INSIDE THE SECURITY FENCE AN ALTERNATE SITE HAS BEEN CONSTRUCTED. IT CONSISTS OF SIX LAUNCH POSITIONS AND A GUIDANCE AREA. TO THE IMMEDIATE NORTH OF THE ALTERNATE SITE IS A LARGE GROUND SCAR. 25X1D 25X1D 25X1D 25X1A 25X1D SVOBODNYY SAM SITE B09-2 51-53-N 128-44-BE NAC STATUS: OCCUPIED 25X1D 25X1D 25X1D 25X1A₅₂₋₀₇₋ 25X1D SVOBODNYY SAM SITE B36-2 N 128-13-ΒE NAC STATUS: OCCUPIED 25X1D 25X1D 25X1D 25X1A1-25-N 069-26-. 25X1D TASHKENT SAM SITE A06-2 NAC STATUS: OCCUPIED

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TCS-20237/70 - IPIR 20 KH-4 MISSION 1110

SOVIET UNION AIR DEFENSE MISSILES

25X1D

UKRAINA SAM SITE B08-2 NAC

25X1D 25X1D 25X1A₅₁₋₁₀- N 128-51- E

STATUS: OCCUPIED 25X1D

25X1A

YAROSLAVL ABM SEARCH AREA25X1A

57-40-//N 039-55-//E

25X1D

STATUS: UNKNOWN

REMARKS:

NO ABM ACTIVITY WAS OBSERVED ON AN INITIAL SCAN OF THE PHOTOGRAPHY. A DETAILED SEARCH IS CONTINUING.

25X1D



ZAOZERNYY SAM COMPLEX A04-5

N 094-51-

⁻ 25X1D

STATUS: OCCUPIED

25X1A

25X1A

REMARKS:

THE COMPLEX WAS IN A VERY LATE STAGE OF CONSTRUCTION. MISSILE DOLLY SHELTERS WERE OBSERVED ONLY AT LAUNCH POSITIONS A3, A4, B3. AND B4. THE SERVICE APRON FOR THE TWO MISSILE STORAGE

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Control System Only

TCS-20237/70 - IPIR 20

SOVIET UNION

AIR DEFENSE MISSILES KH-4 MISSION 1110 BUILDINGS HAD NOT BEEN SURFACED. VEHICLES AND EQUIPMENT WERE IN THE STORAGE AREA JUST SOUTH OF LAUNCH SITE B. 25X1D MISSILE ORDER OF BATTLE: LAUNCH AREA 18 LAUNCHERS 25X1D -- TRACKING + GUIDANCE FACILITY 3 SQUARE PAIR RADARS 25X1D -- STORAGE AREA SOUTH OF SITE B SEVERAL UNIDENTIFIED **VEHICLES** 25X1D -- MISSILE HANDLING FACILITY 1 UNIDENTIFIED VEHICLE -- AIR WARNING FACILITY 25X1D 2 BACK NET RADARS 2 SIDE NET RADARS SEVERAL VANS 25X1D 25X1A OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D

MINGECHAUR SAM SITE A09-2 25X1D NAC

E N 047-13-40-45-

STATUS: UNOCCUPIED

25X1D

25X1D 25X1D 25X1A 69-13-N 033-15-

MURMANSK SAM SITE B02-3 NAC 25X1D

STATUS: UNKNOWN

25X1D

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Control System Only

TCS-20237/70 - IPIR 20 KH-4 MISSION 1110

SOVIET UNION LOGISTICS

25X1D

SIGNIFICANT RESULTS

25X1D 25X1D 25X1A₅₃₋₀₇₋N 0<u>23-58-</u> BERESTOVITSA RR TRANSLOADING YARD NAC STATUS: OPERATIONAL 25X1D REMARKS: ON THE YARD WAS APPROXIMATELY 20 PERCENT FILLED. ON 06 JUN 70 THE YARD WAS APPROXIMATELY 40 PERCENT FILLED. 25X1D 25X1D 25X1D 25X1D 25X1A32-12-1N 023-34-MOTYKALY RR TRANSLOADING YARD NAC STATUS: OPERATIONAL REMARKS: THE YARD WAS APPROXIMATELY TEN PERCENT FILLED. 25X1D 25X1D 25X1D 25X1A3-06- N 024-15-SAKI RR TRANSLOADING YARD NAC 25X1D STATUS: OPERATIONAL REMARKS: NO YARD ACTIVITY WAS DISCERNIBLE. 25X1D

Handle Alapproved For Release 2000/04FFRET INVEDP78T04562A000700010018-2 Control System Only SOVIET UNION TCS-20237/70 - IPIR 20 LOGISTICS KH-4 MISSION 1110 25X1D 25X1D 25X1D 25X1A 25X1D VINNITSA RR STN RELAY YARDS + SHOPS N 028-30-STATUS: OPERATIONAL REMARKS: THE RAIL YARD WAS APPROXIMATELY TEN PERCENT FILLED. 25X1D 25X1A 25X1D 25X1D VYSOKO LITOVSK RR TRANSLOADING YARD 52-23- N 023-23-E NAC STATUS: OPERATIONAL **REMARKS:** THE LEVEL OF ACTIVITY COULD NOT BE DETERMINED. 25X1D

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TCS-20237/70 - IPIR 20 KH-4 MISSION 1110 SOVIET UNION INDUSTRY

25X1A

SIGNIFICANT RESULTS

25X1D

KHABAROVSK NVL BASE AND SHPYD AMURFLOT

25X1D 25X1D 48-34-48 N 135-01-4E

STATUS: OPERATIONAL

25X1D

NAVAL ORDER OF BATTLE: 2 POSS SMALL COMBATANTS (AT LEAST)

1 UNIDENTIFIED VESSEL IN FLOATING DOCK